## FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) APPLICANT(S) Kenichiro Kobayashi et al. FILING DATE GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	1	DOC	UM	ENT	NU	MBE	R	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
X'S	5	3	4	3	2	8	7	08/30/1994	Wilkins			
1	4	6	2	1	0	6	3	11/04/1986	Wyatt et al.			
	4	7	9	4	3	8	4	12/27/1988	Jackson		-	
XS	5	6	3	3	7	1	4	05/27/1997	Nyyssonen			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB- CLASS		NSLA- ION
													Y	N
18	DE	19	7	3	9	6	79	Al	10/1998	Germany		->		
		2	7	0	1	7	6	2	08/1994	France				
	DE	19	8	1	7	6	64	Al	11/1999	Germany			3	
	DE	19	9	0	9	2	35	Al	09/1999	Germany				
25	DE	19	6	2	0	4	19	Al	11/1997	Germany				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
	U.S. Patent Application Publication 2002/0080264, publication date June 27, 2002 entitled METHOD AND APPARATUS FOR DIRECT IMAGE PICK-UP OF GRANULAR SPECK PATTERN GENERATED BY REFLECTING LIGHT OF LASER BEAM

EXAMINER MINST IN	DATE CONSIDERED	03/03/05							
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									
		(Form PTO-1449 [6-4])							